

Identifying the “active ingredients” of a school-based, workplace safety and health training intervention

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Online resource A. Standardized factor loadings of intervention core components

Core component	Core component evaluation questionnaire items	Standardized factor loading
Safety skills training (<i>How much did you practice...?</i>)	how to identify occupational hazards.	0.788
	how to prevent occupational hazards or incidents.	0.841
	safe working methods	0.686
	how to report dangerous situations or safety deviations	0.825
	how to seek information and support at the workplace	0.691
Safety inoculation training (<i>How much did you discuss solutions for the following situations...?</i>)	unexpected event or machine malfunction at the workplace	0.849
	negative attitudes towards occupational safety at the workplace	0.878
	employee is not sure how to perform the work task	0.695
Positive learning atmosphere (<i>To what extent...?</i>)	was the atmosphere positive and inspiring during the training	0.784
	were you inspired to improve occupational safety	0.838
	was it easy for to talk about your own ideas or experiences	0.762
Active learning techniques (<i>How much did ...?</i>)	you work in small groups	0.644
	you did role-playing exercises that simulated practical situations	0.464
	you get involved in planning ways to improve occupational safety	0.740
	the trainer ask for your ideas or suggestions during the exercises	0.801
	the trainer ask you questions that encouraged discussion	0.840